

**Certificate of Analysis**  
No. CA06107

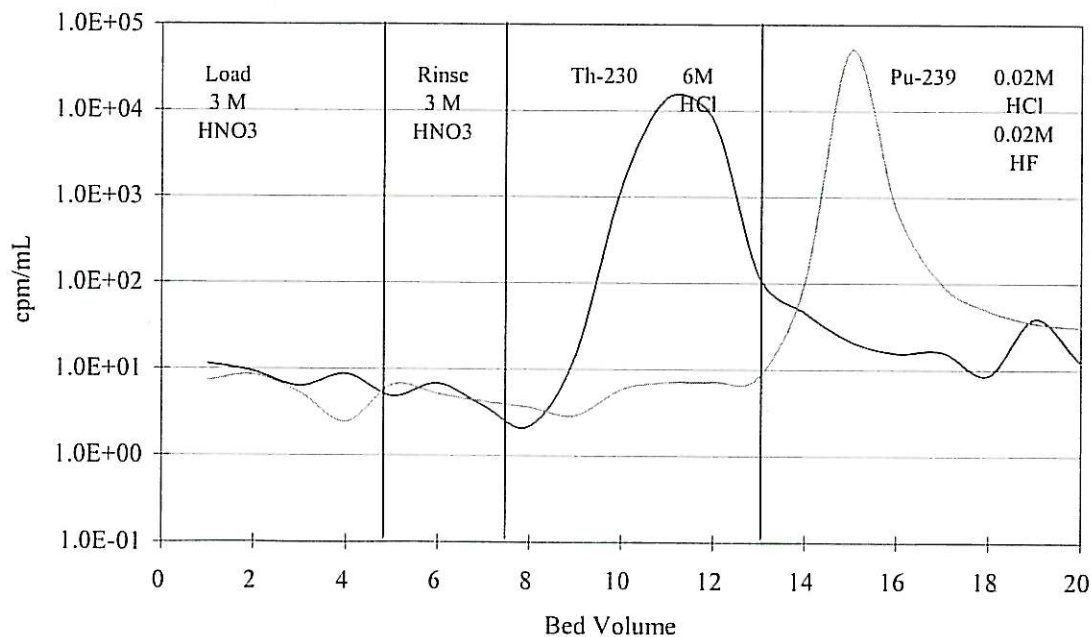
Product: Eichrom's TEVA Resin  
Lot #: TES09276

Eichrom's TEVA Resin Lot # TES09276 has been manufactured according to Eichrom's standard operating procedures. This lot has been tested in accordance with Eichrom's quality assurance policy and procedures. This lot of product meets all Eichrom quality specifications.

**ANALYSIS RESULTS**

<u>Test Value</u>	<u>Specification</u>	<u>Result</u>
Appearance	White beads	Pass
Distribution Ratio, 3.0 N nitric acid	>200	373
% <sup>230</sup> Th stripped in 6M HCl		
Least acceptable mean (5 rep)	93.0	99.8
Max. standard deviation	2.5	0.3
% <sup>230</sup> Th stripped in 0.02M HCl + 0.02M HF		
Maximum acceptable mean (5 rep)	2.0	0.3
Max. standard deviation	1.5	0.2
% <sup>239</sup> Pu stripped in 0.02M HCl + 0.02M HF		
Least acceptable mean (5 rep)	90.0	96.5
Max. standard deviation	2.5	1.8
% <sup>239</sup> Pu stripped in 6M HCl		
Maximum acceptable mean (5 rep)	1.0	0.1
Max. standard deviation	0.5	0.1

TEVA Resin Elution Curve



Joel Williamson  
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Prepared: October 10, 2006